

Receipt date: 09/14/2010

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10531345 - GAIL: 3769

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	Filing Date		2005-04-15	
	First Named Inventor	Cynthia Roberts		
	Art Unit	3769		
	Examiner Name	Farah, Ahmed M.		
	Attorney Docket Number	OSU0010PA/41096.25		

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1	ANSETH A et al., Polysaccharides in normal and pathologic corneas, Invest Ophthalmol Vis Sci 1962; 1:195-201.	<input type="checkbox"/>
2	APPLEGATE RA et al., Corneal aberrations, visual performance after radial keratectomy, Journal of Refractive Surgery, 14: 397-407, 1998.	<input type="checkbox"/>
3	APPLEGATE RA et al., Refractive surgery, optical aberrations, and visual performance, Journal of Refractive Surgery, 13: 295-299, 1997.	<input type="checkbox"/>
4	CHOI YI et al., Corneal flap dimensions in laser in situ keratomileusis using the Innovatome automatic microkeratome, 14 Korean J. Ophthalmol. 7-11 (2000). (Abstract)	<input type="checkbox"/>
5	CHONGSIRIWATANA et al., Correction of surface tilt in intra-operative corneal topography, poster (1998).	<input type="checkbox"/>
6	DUPPS WJ et al., Geometric bias in PTK ablation profiles and associated keratometric changes in human globes, Investigative Ophthalmology and Visual Science Suppl, 1996, 37(3):S57.	<input type="checkbox"/>
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8	DUPPS WJ et al., Suppression of the acute biomechanical response to excimer laser keratectomy, Investigative Ophthalmology and Visual Science Suppl, 1999, 40(4):S110.	<input type="checkbox"/>
9	HANNA KD et al., Computer simulation of arcuate keratotomy for astigmatism, Refractive & Corneal Surgery, Vol. 8, 1992, p. 152-163.	<input type="checkbox"/>
10	KATSUBE et al., A constitutive theory for porous composite materials, International Journal of Solids and Structures, Vol. 35, pp. 4587-4596 (1998).	<input type="checkbox"/>
11	KATSUBE et al., The modified mixture theory for fluid-filled porous materials: theory, Journal of Applied Mechanics, March 1987, Vol. 54, pp. 35-40.	<input type="checkbox"/>

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	12	KATSUBE, The constitutive theory for fluid-filled porous materials, Journal of Applied Mechanics; 1985; 52: 185-189.	<input type="checkbox"/>
	13	KOMAI Y et al., The three-dimensional organization of collagen fibrils in the human cornea and sclera, Invest Ophthalmol Vis Sci. 1991; 32: 2244-2258.	<input type="checkbox"/>
	14	MUNNERLYN CR et al., Photorefractive keratectomy: a technique for laser refractive surgery, J Cataract Refract Surg. 1988; 14: 46-52.	<input type="checkbox"/>
	15	OSHIKA T et al., Comparison of corneal wavefront aberrations after photorefractive keratectomy and laser in situ keratomileusis, American Journal of Ophthalmology, 127: 1-7, 1999.	<input type="checkbox"/>
	16	PINSKY PM et al., A microstructurally-based finite element model of the incised human cornea, J Biomech 1991; 24: 907-922.	<input type="checkbox"/>
	17	PINSKY PM et al., Numerical modeling of radial, astigmatic, and hexagonal keratotomy, Refract Corneal Surg 1992: 8: 164-172.	<input type="checkbox"/>
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